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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/534,927	08/24/2005	Pavel Jurik	CU-4209 BWH	3663
26530 LADAS & PA	7590 07/16/2007 RRY LLP		EXAMINER	
224 SOUTH MICHIGAN AVENUE			PAYNE, SHARON E	
SUITE 1600 CHICAGO, IL	CHICAGO, IL 60604		ART UNIT	PAPER NUMBER
			2875	
			MAIL DATE	DELIVERY MODE
			07/16/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/534,927	JURIK, PAVEL				
Office Action Summary	Examiner	Art Unit				
	Sharon E. Payne	2875				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status		•				
1) ⊠ Responsive to communication(s) filed on <u>07 Mar</u> 2a) ☐ This action is <b>FINAL</b> . 2b) ⊠ This  3) ☐ Since this application is in condition for alloware closed in accordance with the practice under E	action is non-final. ace except for formal matters, pro					
Disposition of Claims						
4) Claim(s) 4-7 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) is/are allowed.  6) Claim(s) 4-7 is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
<ul> <li>9) The specification is objected to by the Examiner.</li> <li>10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).</li> <li>11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.</li> </ul>						
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate				

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#### **DETAILED ACTION**

### Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 4 and 5 rejected under 35 U.S.C. 102(b) as being anticipated by Belliveau (U.S. Patent 5,402,326).

Regarding claim 4, Belliveau discloses a carrier disc provided with circular apertures allowing for lighting of gobos (Fig. 2) and furnished with a holder (screw, reference number 81) to removably support interchangeable segments (screw, reference number 81) with the gobos (reference number 54) to the carrier disc (Fig. 2) wherein each segment is provided with a lamella (reference number 76) for attachment in the holder (Fig. 2) and with a setting portion (reference numbers 82, 80 and 81) to position the segment on the carrier disc (Fig. 5), wherein each segment is provided with a bearing (reference number 84) supporting a driver (reference numbers 68 and 76) with a gobo (Fig. 3), wherein a bearing inside ring is provided by the driver outer rim (Fig. 5) and a bearing outside ring is attached to the segment lamella by a dismountable connection (screw, reference number 81), while the driver comprises a flange with a spur toothing (Fig. 5, top right and left).

Concerning claim 5, Belliveau discloses a carrier disc provided with circular apertures allowing for lighting of gobos (Fig. 2) and furnished with a holder to removably support (screw, reference number 81) interchangeable segments with the gobos (reference number 54) to the carrier disc (Fig. 2) wherein each segment is provided with a lamella (reference number 76) for

attachment in the holder (Fig. 2) and with a setting portion (reference numbers 82, 80 and 81) to position the segment on the carrier disc (Fig. 5), wherein the setting portion (reference numbers 82, 80 and 81) for positioning the segment on the carrier disc (Fig. 5) comprises a dismountable connection for attachment of the gobo bearing outer ring on the lamella (reference number 81, screw).

# Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 6 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Belliveau in view of Niethammer (DE 2,263,689).

Regarding claim 6, Belliveau does not disclose a holder with fingers. Niethammer discloses the holder comprising a system of flexible fingers (Fig. 1, center) in a fan-shaped arrangement (Fig. 1, center), the fingers at inside ends fixed to the carrier disc (Fig. 1, center), and on the outside free ends is adapted to allow for insertion of the segment lamellas between the fingers and the carrier disc (Fig. 1).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to use the configuration of Niethammer in the apparatus of Belliveau to more securely hold the gobos.

Concerning claim 7, Belliveau does not disclose fingers. Niethammer discloses the insider ends of the fingers are integrated into one unit (Fig. 1, center), while the number of

fingers within this unit corresponds to the number of segments to be supported by the carrier disc (Fig. 1).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to use the configuration of Niethammer in the apparatus of Belliveau to more securely hold the gobos.

## Response to Arguments

5. Applicant's arguments filed 5/7/07 have been fully considered but they are not persuasive. Applicant argues that the amendments to claims 4 and 5 make the claims patentable over Belliveau. To the contrary, Applicant argues that the center gear is not a holder, but the screw (81) is the holder. (This action is non-final, because MPEP 2111 required me to reinterpret the claims.) The screws removably hold the interchangeable segments to the carrier disc with the aid of a bearing (Fig. 5). Thus, the elements of the amended claim are met, and the rejection stands. The arguments regarding Niethammer are moot in view of the arguments above.

#### Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sharon E. Payne whose telephone number is (571) 272-2379. The examiner can normally be reached on regular business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on (571) 272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Sep

Sharon Payne
Patent Examiner

Technology Center 2800